

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S53	74	"6258220"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:24
S55	2	"6267853".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:25
S54	2	"6258220".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:25
S57	480	(clean adj room)and (semiconductor microelectronic wafer microfeature) and robot and @py<"2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:49
S56	40	mainframe and (semiconductor microelectronic wafer microfeature) and robot and @py<"2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:49
S58	273	(clean adj room)and (semiconductor microelectronic wafer microfeature) and robot and @py<"2000">"1995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:50
L3	4	("5297910"   "5620560"   "5639301"   "5779799").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:19
L6	6	electroplat\$ same (semiconductor microelectronic microfeature wafer) and @py<"2000">"1995" and ("204" "205").clas. and anneal\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:34
L5	6	electroplating same (semiconductor microelectronic microfeature wafer) and @py<"2000">"1995" and ("204" "205").clas. and anneal\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:34
L4	47	electroplating with (semiconductor microelectronic microfeature wafer) and @py<"2000">"1995" and ("204" "205").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:34

## EAST Search History

L7	114	205/224.ccls. and (semiconductor microelectronic microfeature wafer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:35
L9	3	semitool and kastler.xp.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:37
L8	74	205/224.ccls. and (semiconductor microelectronic microfeature wafer) and @py<"2001"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:37
L10	36	("4030015"   "4113391"   "4443117"   "4475823"   "4687552"   "4951601"   "4979464"   "5155336"   "5252807"   "5306895"   "5391517"   "5411076"   "5431803"   "5567267"   "5584971"   "5600532"   "5650082"   "5651823"   "5660472"   "5802856"   "5892207"   "5937142"   "6017820"   "6072160"   "6072163"   "6086680"   "6107192"   "6108937"   "6130415"   "6136163"   "6139703"   "6157106"   "6184068"   "6278089"   "6280183"   "6297154"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:39
L11	9	L10 and electroplat\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:43
L13	445	grain with anneal\$3 with copper	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:53
L12	1	"6187152".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:53
L15	159	grain with anneal\$3 with copper and @py<"2000"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:54
L14	14	grain with anneal\$3 with copper and electroplat\$ and @py<"2000"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:54
L16	15	grain with anneal\$3 with copper and @py<"2000" and (semiconductor wafer microelectronic microfeature)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:57
L17	18	205/224.ccls. and electroplat\$ and copper with anneal\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 10:58
L19	215	spin adj rinse adj dry and (semiconductor adj wafer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:12

## EAST Search History

L18	64	("20030162392"   "2443599"   "3894918"   "4250004"   "4539222"   "4687552"   "4781801"   "4891069"   "5084412"   "5091339"   "5145571"   "5160600"   "5164332"   "5256274"   "5256565"   "5277985"   "5314756"   "5397741"   "5431803"   "5441618"   "5447599"   "5600532"   "5605615"   "5612254"   "5627102"   "5651823"   "5674787"   "5677244"   "5693563"   "5707466"   "5747355"   "5763953"   "5779799"   "5801444"   "5814557"   "5863666"   "5873992"   "5893752"   "5937142"   "5939788"   "5969422"   "5972192"   "5989623"   "6001730"   "6015749"   "6037257"   "6043153"   "6066892"   "6099712"   "6100195"   "6121141"   "6123825"   "6126761"   "6126989"   "6136163"   "6139697"   "6184121"   "6184137"   "6228768"   "6254758"   "6278089"   "6280183"   "6297154").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:12
L20	188	(kalispell) and thompson	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:13
L21	26	("6091498").URPN.	USPAT	OR	ON	2006/05/23 11:33
L22	45	("3727620"   "3770598"   "3772105"   "4027686"   "4092176"   "4110176"   "4113492"   "4315059"   "4336114"   "4376685"   "4405416"   "4439244"   "4489740"   "4510176"   "4518678"   "4519846"   "4693805"   "4732785"   "5039381"   "5055425"   "5155336"   "5162260"   "5222310"   "5224504"   "5230743"   "5252807"   "5256274"   "5259407"   "5290361"   "5316974"   "5328589"   "5349978"   "5368711"   "5377708"   "5429733"   "5482174"   "5608943"   "5625170"   "5651865"   "5705223"   "5718813"   "5723028"   "5879577"   "5897379"   "6017437"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 11:46
L25	16	flipper adj robot with wafer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 11:59
L27	2	"6091498".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 13:46

## EAST Search History

L26	44	flip\$4 with robot with wafer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 13:46
L30	0	wilkins\$-h\$.xa. and ("204" "205").clas. and jewelry	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:02
L28	4	205/705-707.ccls. and jewelry	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:02
L33	9	("204" "205").clas. and jewel\$1r\$1y with clean\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:04
L32	9	("204" "205").clas. and jewel\$1ry with clean\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:04
L31	9	("204" "205").clas. and jewelry with clean\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:04
L29	70	wilkins\$-h\$.xa. and ("204" "205").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:04
L39	1	"5997712".pn.	USPAT	OR	ON	2006/05/23 14:36
L34	3	("4966673").URPN.	USPAT	OR	ON	2006/05/23 14:36